

PT® self-drilling screw type DG 40



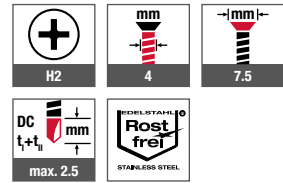
Application range

- > Fastening of metal fittings to aluminium

Properties

- > A2 stainless steel
- > Thread geometry optimised for aluminium for high pull-out strength
- > Countersunk head with drill point / WN1543
- > Thread DG 40

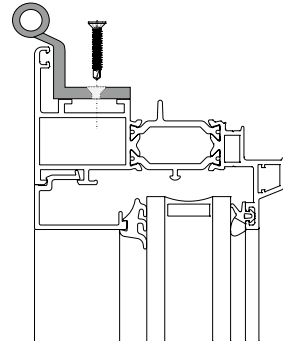
Technical data



Cross references

Bit cross recess H2

Product online



| Order description | Length [mm] | Clamp thickness [mm] | PU [pieces] | Price/100 [EUR] | Article number | EAN |
|--------------------------------------|-------------|----------------------|-------------|-----------------|----------------|---------------|
| PT type DG self-drilling screw 40x16 | 16 | 10 | 1000 | | 7382137300 | 4061245040448 |
| PT type DG self-drilling screw 40x25 | 25 | 19 | 1000 | | 7382138300 | 4061245040431 |

| Building materials | Installation depth ≥ [mm] |
|---|------------------------------|
| Concrete | 30 |
| Sand-lime brick, solid brick | 40 |
| Vertically perforated brick, lightweight concrete, pumice, aerated concrete | 60 |
| Soft wood | 60 |
| Hard wood | 40 |

| Building materials | Pre-drilling diameter [mm] | Drilling method |
|--|-------------------------------|-----------------|
| Steel, t = 2 mm | 6.2 | Rotary drilling |
| Steel, t = 4 mm | 6.5 | Rotary drilling |
| Concrete ≥ C12/15, Solid sand-lime brick, solid brick | 6.0 | Hammer drilling |
| Perforated sand-lime brick, Hollow block, hard wood | 6.0 | Rotary drilling |
| Vertically perforated brick ≥ Plan T12 | 5.0 | Rotary drilling |
| Aerated concrete ≥ PP4 | omitted | omitted |

Product online



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|-------------------------------------|----------------|----------------|--------------------|----------------|---------------|
| zinc-plated, blue passivated | | | | | |
| Frame anchor RA-Z -7.5x40 | 40 | 100 | | 2271040601 | 4061245073149 |
| Frame anchor RA-Z -7.5x60 | 60 | 100 | | 2271060601 | 4061245073156 |
| Frame anchor RA-Z -7.5x80 | 80 | 100 | | 2271080601 | 4061245073163 |
| Frame anchor RA-Z -7.5x100 | 100 | 100 | | 2271100601 | 4061245073170 |
| Frame anchor RA-Z -7.5x120 | 120 | 100 | | 2271120601 | 4061245012766 |
| Frame anchor RA-Z -7.5x150 | 150 | 100 | | 2271150601 | 4061245012759 |
| Frame anchor RA-Z -7.5x180 | 180 | 100 | | 2271180601 | 4061245012742 |
| Frame anchor RA-Z -7.5x210 | 210 | 100 | | 2271210601 | 4061245012735 |
| Frame anchor RA-Z -7.5x250 | 250 | 50 | | 2271250601 | 4061245012728 |
| Frame anchor RA-Z -7.5x300 | 300 | 50 | | 2271300601 | 4061245012711 |